THE UNITED STATES PATENT AND TRADEMARK OFFICE

REVOCATION AND NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I, Dr. Graham Fisher, Director of Intellectual Property of MEMC Electronic Materials, Inc., the Assignee of the entire right, title, and interest in the U.S. Patent Application(s) and/or Patent(s) identified on the attached Schedule A, hereby revoke all previous powers of attorney or authorizations of agent given and do hereby appoint the attorneys or agents associated with the following Customer Number, with full power of substitution and revocation, to prosecute and transact all business in the Patent and Trademark Office connected therewith for the U.S. Patent Application(s) and/or Patent(s) listed in the attached Schedule A:

Customer Number: 76681

Please direct all correspondence in connection with said U.S. Patent Application(s) and/or Patent(s) to:

Customer Number: 76681

5/13/2008

Respectfully submitted,

Dr. Graham Fisher

Director of Intellectual Property MEMC Electronic Materials, Inc.

THE UNITED STATES PATENT AND TRADEMARK OFFICE

STATEMENT UNDER 37 CFR 3.73(b)

MEMC Electronic Materials, Inc., a Delaware Corporation, pursuant to 37 CFR 3.73(b), hereby states that it is the Assignee of the entire right, title, and interest in U.S. Patent Application(s) and/or Patent(s) on the attached Schedule A.

The entire rights, title, and interest in the aforementioned Patent Application(s) and/or Patent(s) were conveyed to *MEMC Electronic Materials, Inc.* via Assignment(s) recorded with the United States Patent and Trademark Office at the *Reel/Frame Numbers on the attached Schedule A.*

The undersigned, Dr. Graham Fisher, Director of Intellectual Property, has full authorization to act on behalf of Assignee MEMC Electronic Materials, Inc.

Date: 5/13/2008

Respectfully submitted,

Dr. Graham Fisher

Director of Intellectual Property MEMC Electronic Materials, Inc.

APPENDIX A Owned by MEMC Electronic Materials, Inc.

ПП.Е	EDGE STRIPPED BESO! WAFER	METHOD TO MONITOR AND CONTROL THE CRYSTAL COOLING OR QUENCHING RATE BY MEASURING CRYSTAL SURFACE TEMPERATURE	APPARATUS FOR PREPARATION OF SILICON CRYSTALS WITH REDUCED METAL CONTENT	WAFER CARRIER	SILICON WAFER ETCHING PROCESS AND COMPOSITION	INTERNALLY GETTERED HETEROEPITAXIAL SEMICONDUCTOR WAFERS AND METHODS OF MANUFACTURING SUCH WAFERS	PROCESS FOR METALLIC CONTAMINATION REDUCTION IN SILICON WAFERS	PARTIALLY DEVITRIFIED CRUCIBLE	SYSTEMS AND METHODS FOR MEASURING AND REDUCING DUST IN GRANULAR MATERIAL	MELTER ASSEMBLY AND METHOD FOR CHARGING A CRYSTAL FORMING APPARATUS WITH MOLTEN SOURCE MATERIAL	MELTER ASSEMBLY AND METHOD FOR CHARGING A CRYSTAL FORMING APPARATUS WITH MOLTEN SOURCE MATERIAL	MELTER ASSEMBLY AND METHOD FOR CHARGING A CRYSTAL FORMING APPARATUS WITH MOLTEN SOURCE MATERIAL	ELECTROMAGNETIC PUMPING OF LIQUID SILICON IN A CRYSTAL GROWING PROCESS	ARSENIC AND PHOSPHORUS DOPED SILICON WAFER SUBSTRATES HAVING INTRINSIC GETTERING	HIGH RESISTIVITY SILICON STRUCTURE AND A PROCESS FOR THE PREPARATION THEREOF	METHOD FOR PURIFYING SILICON CARBIDE COATED STRUCTURES	CONTROLLING MELT-SOLID INTERFACE SHAPE OF A GROWING SILICON CRYSTAL USING A VARIABLE MAGNETIC FIELD	SEMICONDUCTOR WAFER BOAT FOR A VERTICAL FURNACE
REEL AND FRAME NO.	Division of 08/346,695 recorded at 007321/0390	014312/0399	016876/0126	013778/0718	016596/0425	01620000855	014971/0329	015337/0767	015390/0001	016706/0613	016864/0061	016833/0100	016141/0710	017763/0557	017945/0383	015284/0081	016157/0533	015891/0655
CURRENT OWNER/ ASSIGNEE	MEMC Electronic Materials, Inc	MEMC Electronic Materials, Inc.	MEMC Electronic Materials, Inc.	MEMC Electronic Materials, inc	MEMC Electronic Materials, Inc.	MEMC Electronic Materials, Inc.	MEMC Electronic Materials, Inc	MEMC Electronic Materials, Inc.	MEMC Electronic Materials, Inc	MEMC Electronic Materials, inc	MEMC Electronic Materials, inc	MEMC Electronic Materials, inc	MEMC Electronic Materials, inc	MEMC Electronic Materials Inc	MEMC Electronic Materials, Inc.	MEMC Electronic Materials, Inc.	MEMC Electronic Materials, Inc	MEMC Electronic Materials, Inc
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SERIAL NO. FILING DATE	08/820,593 3/19/1997	10/623,967 7/21/2003	11/241,413 9/30/2005	10/442,900 5/20/2003	11/152,362 6/14/2005	11/104,544 4/13/2005	10/840,854 5/7/2004	10/898,148 7/23/2004	10/930,654 8/31/2004	11/155,385 6/17/2005	11/155,105 6/17/2005	11/155,104 6/17/2005	11/027,360 12/30/2004	11/270,790 11/9/2005	11/436,888 5/18/2006	10/900,938 7/27/2004		11/041,593 1/24/2005
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ATTORNEY REFERENCE	MEMC3043.1	MEMC3053	28744-153 (MEMG3054)	MEMC3057	MEMC3067.1	28744-217 (MEMC3070.1)	MEMC3073	28744-108 (MEMC3077.1)	MEMC3077.1	28744-157 (MEMC3084.1)	MEMC3084.4	28744-158 (MEMC3084.5)	MEMC3087	28744-104 (MEMC3091)	28744-110 (MEMC3092.1)	28744-105 (MEMC3098)	MEMC3101	MEMC3104